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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. X-1221 US

First Inventor Anirban Rahut

Title Upper-Bound Calculation for Placed Circuit Design Performance

(Only for new nonprovisional applications under 37 CFR 1.53(b))) Express M	vail Label No.	EV 00038222	5 US	69
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application	contents.	ADDRESS TO	Commissioner for Pate P.O. Box 1450; Mail St Alexandria, Virginia 22	op Patent App	olication
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for tee processing) 2. X Specification [Total Pages (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequenct listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. X Drawing(s) (35 USC 113) [Total Sheets 4. Oath or Declaration [Total Pages a. X Newly Executed (original or copy) b. Copy from a prior application (37 CFR §1.63(d) (for continuation/divisional with Box 17 completed inventor(s) named in the prior as see 37 CFR 1.63(d)(2) and 1.33 5. X Application Data Sheet. See 37 CFR 1.76	26] 03] 01] otting polication,	7. Nucleotide (if applicable a. Co b. Specifia i. ii. c. Sta ACCOMPA 8. Assi 9. 37 C (who 10. Engl 11. Infor State 12. Preli 13. Retu (Sho 14. Cert (if fo	ROM or CD-R in duplication puter Program (Appeal and/or Amino Acid Sequele, all necessary) Imputer Readable Copy ation Sequence Listing of CD-ROM or CD paper atements verifying identification paper (cover atements verifying identification paper (cover atements verifying identification paper (cover atement Papers (cover atement	ate, large to endix) (CRC) on: -R (2 copie tity of above ON PART sheet & do on: (If applie IPEP 503) ized) ocument(s) dider 35 U.S	es); or e copies S cument(s)) ower of Attorney cable) Copies of IDS Citations
17. It a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation					
Name (Print/Type) Kim/Kanzaki Signature		Registration No	J. (Altomo)/Agonty	7,652 ne 24, 200	3

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EE TRANSMITTAL for FY 2003

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Effective 01/01/2003. Patent fees are subject to annual revision

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1294.00

Complete if Known				
Applicati n Number Unknown				
Filing Dat	iling Dat June 24, 2003			
First Named Inv nt r	Anirban Rahut			
Examiner Name	Unknown			
Art Unit	Unknown			
Attorney Docket No.	X-1221 US			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)			
Deposit Account:		TIONAL F	EES		
Deposit Account Number 24-0040	Fee Fee Code	(\$)	Fee Description	Fee Paid	
Deposit	1051	130	Surcharge - late filing fee or oath		
Name	1052	50	Surcharge - late provisional filing fee or cover sheet.		
The Commissioner is authorized to: (check all that apply) The Commissioner is authorized to: (check all that apply) The Commissioner is authorized to: (check all that apply)	147	2,520	For filing a request for reexamination		
Charge any additional fee(s) during the pendency of this application	1812	920*	Requesting publication of SIR prior to		
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.		1,840*	Examiner action Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	Extension for reply within first month		
1. BASIC FILING FEE	1252	400	Extension for reply within second month		
	1253	920	Extension for reply within third month		
Large Emity Fee Fee Fee Description Fee Paid	1254	1,440	Extension for reply within fourth month		
Code (\$)	1255	1,960	Extension for reply within fifth month		
1001 750 Utility filing fee \$750	1401	320	Notice of Appeal		
1002 320 Design filing fee	1402	320	Filing a brief in support of an appeal		
1003 490 Plant filing fee 1004 750 Reissue filing fee	1403	270	Request for oral hearing		
1005 160 Provisional filing fee	1451	1,510	Petition to institute a public use proceeding		
	1452	110	Petition to revive - unavoidable	•	
SUBTOTAL (1) (\$) 750.00	1453	1,240	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,240	Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1460	130	Petitions to the Commissioner		
Indep. Claims	1807	50	Processing fee under 37 CFR 1.17(q)		
Multiple Dependent X =	1806	240	Submission of Information Disclosure Strnt		
Large Entity	8021	40	Recording each patent assignment per property (times number of properties)	\$40	
Fee Fee Fee Description Code (\$)	1809	750	Filing a submission after final rejection (37 CFR 1.129(a))		
1202 18 Claims in excess of 20 1201 84 Independent claims in excess of 3 1203 280 Multiple dependent claim, if not paid	1810	710	For each additional invention to be examined (37 CFR 1.129(b))		
1204 84 **Reissue independent claims over original patent	1801	750	Request for Continued Examination (RCE)		
1205 18 **Reissue claims in excess of 20 and over original patent		e (specify)			
SUBTOTAL (2) (\$) 504.00 "or number previously paid, if greater; For Reissues, see above	*Reduce	ed by Basic	c Filing Fee Paid SUBTOTAL (3) (\$)	40.00	
5					

SUBMITTED BY				Complete	(if applicable)
Name (Print/Type)	Kim Kanzaki	1 - (-)	Registration No. (Attomey/Agent) 37,652	Telephone	408-879-6149
Signature		151		Date	06-24-2003

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This collection of information is required by 37 CFR 1/17 and 1/77. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

	Named Inventor			
Title Upper-Bound Calculation for Placed Circuit Design Performance				
Atty I	Docket Number	X-1221 US		

I hereby certify that the invention disclosed in the attached application has not and will n t be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

June 24, 2003

Date

Kim Kanzaki Reg. No. 37,652

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonm nt f thi application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.